

## Minutes

### RTA Operational Planning & Infrastructure Committee

9:15 a.m. May 10, 2022

**Committee Members:** Moss (Vice Chair), Pellet, Weiss (appointed)

**Other Board members:** Biasiotta, Koomar, Lucas

**Not present:** Duarte, Joyce, McCall

**Staff:** Becker, Benford, Birdsong, Caver, Coffey, Dangelo, Davidson, Feliciano, Ferraro, Fields, Fleig, Freilich, Garofoli, Gautam, Jenkins, Johnson, Kirkland, Mothes, Schipper, Shaffer, Talley, Tarka, Togher, Ulrich, Walker-Minor, Young

**Public:** Gibbons, Loh, Pinkney-Butts

The meeting was called to order at 9:15 a.m. There were three (3) committee members present. Mayor Weiss was appointed to the committee to establish a quorum.

In accordance with the Ohio Open Meetings Act and House Bill 51, signed into law on February 17, 2022 and effective immediately through June 30, 2022, this meeting will be live streamed on RTA's Board Page [www.RideRTA.com/board](http://www.RideRTA.com/board) via the meeting date for staff and members of the public. House Bill 51 allows Board members to participate by telephone or video and be considered present as if in person. It also allows Board members to vote and be counted for determining a quorum while attending by telephone or video.

#### Capital Improvement Program – FY 2023-2027

Carolyn Young, Manager of Budget and Joe Shaffer, Director, Engineering and Project Management, made the presentation. The Capital Improvement Program (CIP) process began last year in September. Departments submitted their budget requests for the next five years. Staff presented the projects to the Capital Program Working Group (CPWG) who ranked the projects. The recommendations went to the Capital Program Oversight Committee (CPOC) to finalize the projects based on the recommendations from the CPWG, funding availability and alignment with the Strategic Plan. Today's presentation is for the five-year CIP with a request for the committee to move the FY 2023 budget to the Board for approval. A public hearing to receive public comments will be held today. Once the Board approves the budget, they will submit the CIP to NOACA for their review and approval.

The CPWG reviewed the submitted projects using six ranking criteria.

- Prioritize capital projects for funding
- Support of the Authority's Strategic Plan
  - Capital Project Ranking Criteria
    - State of Good Repair 25%
    - Health and Safety 20%
    - Government Mandates 20%
    - Ridership/Transit Oriented Development 15%
    - Operating Budget Impact 15%
    - Environmental Impact 5%

The current five-year program totals \$666.2 million of which \$133.3 million has been identified for the fiscal 2023 budget. The approved projects are divided into eight categories. Rail Cars is identified as a separate project.

<b>2023 - 2027 COMBINED CAPITAL IMPROVEMENT PLAN</b>						
<b>Combined Budget Authority</b>						
<b>PROJECT CATEGORY</b>	<b>2023 Budget</b>	<b>2024 Plan</b>	<b>2025 Plan</b>	<b>2026 Plan</b>	<b>2027 Plan</b>	<b>2023-2027</b>
Bus Garages	\$3.5	\$3.9	\$0.0	\$2.2	\$0.5	\$10.1
Bus Improvement Program	\$37.1	\$23.1	\$23.1	\$23.1	\$23.1	\$129.5
Equipment & Vehicles	\$9.1	\$5.2	\$15.1	\$16.0	\$13.5	\$58.9
Facilities Improvements	\$22.0	\$24.4	\$13.6	\$15.7	\$12.4	\$88.1
Other Projects	\$2.6	\$4.6	\$23.1	\$26.1	\$2.6	\$59.0
Preventive Maint./Oper. Reimb.	\$2.1	\$1.8	\$1.1	\$8.5	\$12.1	\$25.6
Rail Car Program	\$30.6	\$39.4	\$34.0	\$21.7	\$11.5	\$137.2
Rail Projects	\$25.0	\$44.2	\$34.6	\$31.9	\$19.6	\$155.3
Transit Centers	\$1.3	\$0.3	\$0.3	\$0.3	\$0.3	\$2.5
<b>TOTALS</b>	<b>\$133.3</b>	<b>\$146.9</b>	<b>\$144.9</b>	<b>\$145.5</b>	<b>\$95.6</b>	<b>\$666.2</b>

Last November, President Biden signed the bipartisan bill which enacted \$188 billion to public transportation under the Infrastructure Investment and Jobs Act (IIJA). Under that enactment, they expect to receive a 30% increase in federal formula funds which is estimated at \$13 million of the federal apportionment. They anticipate \$81 million over the next five years, which includes federal formula funds, the federal portion as well as the local match.

The CIP is developed from revenue neutral assumptions. We heavily rely on federal, state, and local funds. Our current financial policies require us to allocate a minimum of 10% of sales and use tax to our CIP to support our standard infrastructure. Over the next five years, they anticipate contributions to come from several funding sources: 49.5% from the federal government, 12.2% from the State, 18.8% from the General Fund. And 19.5% of unfunded projects remain as TBD pending competitive opportunities.

Proposed use of IIJA funds. The LR track reconstruction is slightly higher than what was presented previously.

- \$81 million in additional project funding
  - Light Rail Track Reconstruction \$ 19M
  - Bus Vehicles \$ 12M
  - Technology – IT, ERP, and Fare Systems \$ 21M
  - Bus/Rail Maintenance Facilities \$ 10M
  - Bridges – Viaduct, WFL, CR Access \$ 9M
  - Stations/Transit Centers – West 25<sup>th</sup>, STJ \$ 10M

Unfunded projects were previously up to \$500 million but have come down substantially.

- \$292 M in unfunded projects
  - Rail Vehicles \$111M
  - Rail Facility & Infrastructure \$ 22M
  - Track Rehabilitation \$ 26M
  - Bus Vehicles/MetroHealth BRT \$ 54M
  - Technical Support – Hardware/Software \$ 16M
  - Bus/Rail Maintenance Facilities & Yards \$ 55M

Capital Budget Highlights:

- 2022 Continuing Projects, Bus Garages, Facility Improvements, Rail Projects, Transit Centers, Other, Vehicle Improvement Program and Unfunded Projects

2022 Projects Continuing in 2023:

- Design
  - West 117<sup>th</sup> Street Bridge and Platform – Red Line
  - MetroHealth BRT - currently in procurement process
- Construction
  - Tower City East Portals - coming in shortly
  - Waterfront Line Bridge Repairs - design is approaching 100%
  - East 75<sup>th</sup> Light Rail Interlocking - ready for procurement process
  - Warrensville Van Aken Platform, Station and Tracks – ready for procurement process and recently approved by the City of Shaker Heights.

Bus Garages:

- Design
  - None
- Construction
  - Hayden Garage Roof Replacement
  - Hayden Bus Wash Rack Replacement
  - Hayden 60-foot Lift Replacement

Facility Improvements:

- Design
  - Access Road Bridge to Central Rail – 30% design completed
- Construction
  - Red Line Track Bridge over Brookpark Road
  - Various HVAC, Roofing and Paving Projects – includes Main Office and Hayden

Rail Projects - Red Line tracks and trunk line from E. 75 to Shaker Square done previously

- Design
  - Light Rail Reconstruction - Blue and Green Lines
  - East 79<sup>th</sup> Light Rail Station Design Support – design in-house
  - Light Rail Retaining Walls – Phase 3 – Blue Line

They have completed the rail retaining walls on the trunk line to Shaker Square. Phase 3 will complete the reconstruction of those walls that have an ornamental brake component by the roadway.

- Construction
  - Central Rail Track 3 at Transfer Table
  - Overhead Catenary Repairs Phase 2 – eastside/finishing westside repairs
  - Signal System Upgrades – truckline resignaling up for bid
  - Light Rail Track Reconstruction – Phase 4 – Blue Line

Transit Centers:

- Design - None
- Construction
  - Stephanie Tubbs Jones Canopy Painting



Other:

- Planning - On – Board Origin & Destination Survey

Transit Centers:

- 2022 Bus Replacements
  - 16 – 60 ft. CNG 5-door BRT HealthLine Vehicles in service
  - 20 - 40-foot CNG Buses on property
  - 10 Paratransit Vehicles
- 2023 Bus Replacements
  - 20 - 25 40-foot CNG Buses
  - 10 Paratransit Vehicles

Vehicle Improvement Program:

- Rail Car Replacement Program
  - Award Rail Car Manufacturer Contract
  - Design of Brookpark Shop Renovations – so new cars have final assembling, commissioning, and testing
  - Design of Platform Modifications – new cars will be narrower, so platforms must be widened.


President Lucas asked about the Waterfront Line work to get ready for the Browns football season in 2023. Mr. Shaffer said new steel will be inserted into the bridge to pull the structure together. The current steel has not been adequate to keep the steel intact. The retaining walls will be reinforced. Work should be completed in a year. Ms. Birdsong added that the project was estimated at 2 years. We have one year left, which will take us past the upcoming football season. Cleveland Browns management was informed of the timeline. President Lucas asked how many paratransit buses are scheduled for delivery. Dr. Caver said last year we purchased 10 and 10 this year. Last year's buses didn't come in due to the back log of computer chips. They are looking to see if other manufactures have more availability.

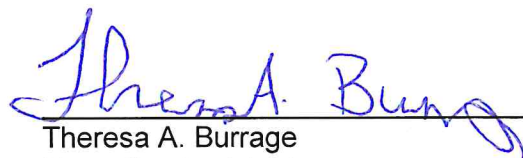
9:33 a.m. - It was moved by Mayor Weiss, seconded by Ms. Pellot to suspend the committee meeting, and start the Public Hearing.

9:39 a.m. - It was moved by Ms. Pellot, seconded by Mayor Weiss to reconvene the committee meeting.

Staff recommends to the Operational Planning & Infrastructure Committee to present this resolution to the full Board for approval for the FY 2023- 2027 Capital Improvement Fund Budget. It was moved by Ms. Pellot, seconded by Mayor Weiss and approved to move the CIP to the full Board.

The meeting was adjourned at 9:40 a.m.

  
Rajan D. Gautam  
Secretary/Treasurer

  
Theresa A. Burrage  
Executive Assistant